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### **FACSIMILE TRANSMITTAL SHEET**

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To

Examiner Matthew J. Smith

USPTO

From

Jay Beyer

Pritzkau Patent Group

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AUG 2 6 2005

Number of Pages (including cover) 7

Date Sent

August 26, 2005

Fax #:

571-273-8300

Message

### Response to Office Action

Examiner Matthew J. Smith,

Please enter the following documents into the file for application serial number 10/694,926. The following documents include:

Fax cover sheet

1 page

Amendment B Transmittal (in duplicate)

2 pages

Amendment B

4 pages

**Total Pages** 

7 pages

If there are any questions regarding this fax, please call Jay Beyer at 303-499-3859.

Sincerely,

Jay Beyer

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re th	e applica	tion of			,	)	Dyam	iner: Matthew	I Smith	fitzetter de 2-	T1
	Guenter W. Brune			;	<u> </u>		nit: 3672	J. 6111111	Smith FECE CENTRAL FA		
Serial 1	No: 10/6	94,926			:	Ś				ALIC -	£
					•	)	Attor	ney Docket: DC	I-6CIP1D3	AUG 25	u_ 2005
Filed:	Octobe	er 27, 2003			:	)	Date	August 26, 20	05		
For:	FIELD UNDE		S'AND I	IS OF LOCA PATH MAPP TOOL		) ) )	Σ	August 20, 20			
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P.O. B	ox 1450	of Patents 22313-1450						- vay			
SIR: T	ransmitte	ed herewith is	an Ame	ndment for the	above app	licati	ion.				
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"If the entry in Col. 1 is less than the entry In Col. 2, write "0" in Col. 3.  "Total \$ 0											
Enclosed please find PTO form PTO-2038 authorizing credit card payment of to cover the Small Entity Additional Claim fee.											
X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-1685 (Order No. DCI-6CIP1D3) (a duplicate copy of this sheet is enclosed):  X Any additional fees associated with the submission of the attached papers.  X Any additional filing fees required under 37 C.F.R. § 1.16 for presentation of extra claims.											
	_	X Any	extensio	n or petition i	ees under 3	37 C.I	F.R. § 1.1	7.		· · · · · · · · · · · · ·	
					Jay R Be	eyer	No. 39,90	<i>-</i>	. •		

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# AUG 2 6 2005

**PATENT** 

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re th	e application of			)	Exami	ner: Matthew .	J. Smith			
Guenter W. Brune					) Art Unit: 3672					
Serial 1	No: <b>10/694,926</b>			Ś		ey Docket: DC	T_&CTP1D	13		
Filed:	Filed: October 27, 2003							.5		
For:	For: ESTABLISHING POSITIONS OF LOCATING ) FIELD DETECTORS AND PATH MAPPING IN ) UNDERGROUND BORING TOOL ) APPLICATIONS					August 26, 20	us	•		
CERTIF Patent at	ICATE OF ELECTRONIC and Tradermark Office on Au	TRANSFEI gust 26, 20	R: I hereby certif 05.	ly that this correspon	dence is bei	ng electronically to Signed: Jay	R Beyer	the United States		
P.O. B	issioner of Patents ox 1450 ndria, VA 22313-1450									
SIR: 7	Fransmitted herewith is	an Ame	ndment for the	e above applicati	on.					
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Jay R Beyer Registration No. 39,907

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AUG 2 6 2005

**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the	e application of	)
	Guenter W. Brune	) Examiner: Matthew J. Smith ) Art Unit: 3672
Serial N	No: 10/694,926	)
Filed:	October 27, 2003	) Attorney Docket: DCI-6CIP1D3 ) Date: August 26, 2005
For:	ESTABLISHING POSITIONS OF LOCATING FIELD DETECTORS AND PATH MAPPING IN UNDERGROUND BORING TOOL APPLICATIONS	) Date: August 20, 2005 ) ) )

CERTIFICATE OF ELECTRONIC TRANSFER: I hereby certify that this correspondence is being electronically transmitted to the United States Patent and Trademark Office on August 26, 2005.

Jay R Beye

#### AMENDMENT B

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The following remarks are intended as a full and complete response to the outstanding Office Action dated (mailed) May 26, 2005.

USSN 10/694,926